

## PATENT ABSTRACTS OF JAPAN

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(71)Applicant : MATSUMOTO HIROYUKI

(22)Date of filing : 06.05.1999

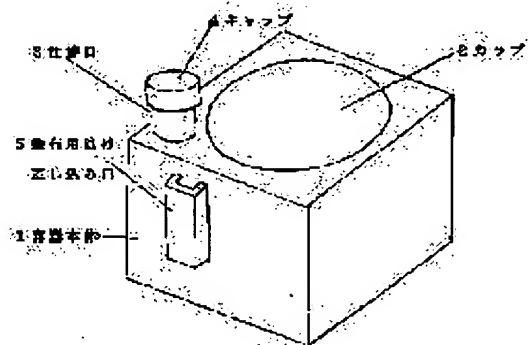
(72)Inventor : MATSUMOTO HIROYUKI

## (54) CUP FOR HEATING HAIRDYE FOR HAIRDRESSING-COSMETIC

## (57)Abstract:

PROBLEM TO BE SOLVED: To improve appearance and stability by a method wherein a cap is combined with the upper surface of a container body and a cap is provided to a drainage port at a corner of the cup, and a tunnel-shaped brush insertion port is provided on a side surface of the body.

SOLUTION: A cup 2 is combined with the upper surface of a container body 1, and a drainage port 3 is provided at a corner of the cup 2, while a cap 4 is provided on the port 3. A tunnel-shaped coating brush insertion port 5 is preferably provide on a side of the body 1. For using these items, the cap 4 of the port 3 is removed to pour hot water from the port 3, and the cap 4 is placed. While a hairdye is being mixed in the cup 2, a coating operation is performed. The handle of a coating brush, after the coating operation, is inserted into the port 5 from above to store it. When the hairdye heated by the hot water attaches onto the skin of head, pleasant feeling is produced. The container body filled with hot water itself has a weight and hence the body is stabilized. Since the brush can be set up, the external appearance there of is good and functional.



## LEGAL STATUS

[Date of request for examination]

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CLAIMS

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[Claim(s)]

[Claim 1] the top face of the body of a container (1) -- a cup (2) -- combining -- the \*\*\*\*\* Minakuchi -- (3) -- a cap (4) -- preparing -- the side face of a body (1) -- brush for spreading hair dye with desirable forming an opening (5) -- warming -- cup.

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DETAILED DESCRIPTION

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[Detailed Description of the Invention]

[0001]

[Industrial Application] warming created hair dye since this invention saved the brush for warming and spreading -- it is related with a cup.

[0002]

[Description of the Prior Art] Conventionally, hair dye drained off and came out and had applied the object mixed from the cup as it was.

[0003]

[Problem(s) to be Solved by the Invention] This had the following faults.

(b) Since mixed hair dye was applied to the hair as it was until now, there was displeasure that the hair dye attached to the scalp was cold.

(b) There was no place on which the brush for spreading which it finished using is put, and the surroundings tended to be soiled, or it tended to become disorderly, and appearance was bad.

(c) When the cup was put on the flat surface, it ran away, using stability bad.

This invention is made in order to remove these faults.

[0004]

[Means for Solving the Problem] A cup (2) is combined with the top face of the body of a container (1), and the thing [ preparing a cap (4) for ending at fill and drain Minakuchi (3), and forming tunnel-like the opening for spreading (5) in the side face of the body of a container (1) ] is desirable.

[0005]

[Embodiment of the Invention] Hereafter, the example of this invention is explained.

(b) Combine a cup (2) with the top face of the body of a container (1).

(b) a top-face cup (2) -- ending -- fill and drain Minakuchi -- prepare (3).

(c) The cap (4) was prepared in fill and drain Minakuchi (3).

(d) It is desirable to form the tunnel-like brush opening for spreading (5) in the side face of the body of a container (1).

This inventions are the above structures, when using these, they remove the cap (4) of fill and drain Minakuchi (3), warm it, pouring out a molten bath, shutting a cap (4) and mixing hair dye from a cup (2) from fill and drain Minakuchi (3), and perform spreading. Although the brush for spreading after spreading termination inserts and keeps the shank of the brush from the upper part of the brush opening for spreading (5), it is desirable.

[0006]

[Effect of the Invention] There is the following effectiveness in this.

Comfort is given when the hair dye which was able to be warmed with the (b) molten bath is attached to the scalp.

In the container itself which put in the (b) molten bath, there is weight and it is stabilized.

(c) Since the brush after spreading termination can be stood and set, appearance is well functional.

This invention brings about such effectiveness.

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**TECHNICAL FIELD**

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[Industrial Application] warming created hair dye since this invention saved the brush for warming and spreading -- it is related with a cup.

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PRIOR ART

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EFFECT OF THE INVENTION

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TECHNICAL PROBLEM

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[Problem(s) to be Solved by the Invention] This had the following faults.

- (b) Since mixed hair dye was applied to the hair as it was until now, there was displeasure that the hair dye attached to the scalp was cold.
  - (b) There was no place on which the brush for spreading which it finished using is put, and the surroundings tended to be soiled, or it tended to become disorderly, and appearance was bad.
  - (c) When the cup was put on the flat surface, it ran away, using stability bad.
- This invention is made in order to remove these faults.
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MEANS

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[Means for Solving the Problem] A cup (2) is combined with the top face of the body of a container (1), and the thing [ preparing a cap (4) for ending at fill and drain Minakuchi (3), and forming tunnel-like the opening for spreading (5) in the side face of the body of a container (1) ] is desirable.

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- (b) Combine a cup (2) with the top face of the body of a container (1).
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DESCRIPTION OF DRAWINGS

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[Brief Description of the Drawings]

[Drawing 1] It is the perspective view of this invention.

[Drawing 2] It is the decomposition perspective view of this invention.

[Drawing 3] It is the sectional view of this invention.

[Description of Notations]

The body of 1 container

Two cups

3 fill-and-drain Minakuchi

Four caps

The brush opening for 5 spreading

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[Translation done.]

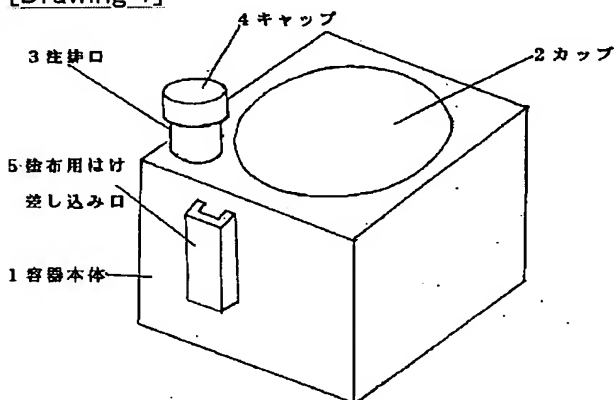
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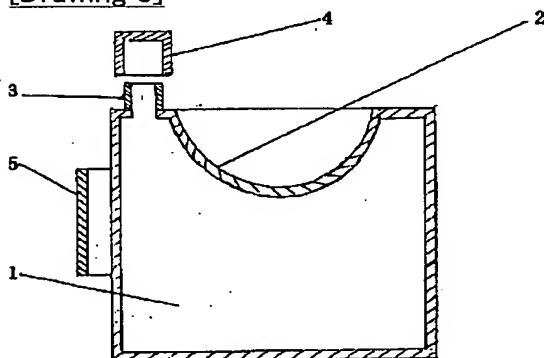
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## DRAWINGS

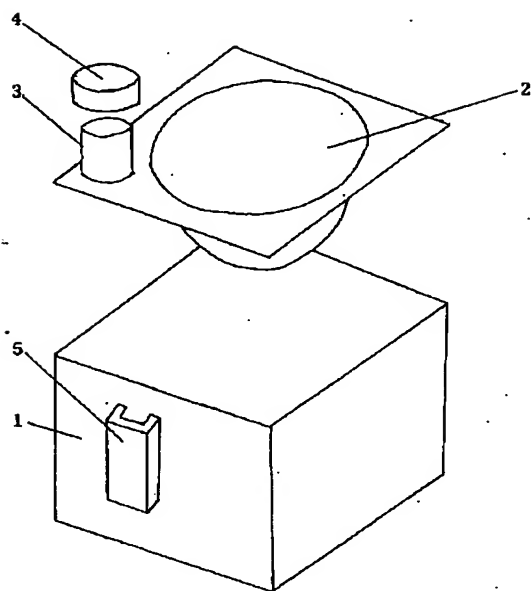
[Drawing 1]



[Drawing 3]



[Drawing 2]



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[Translation done.]

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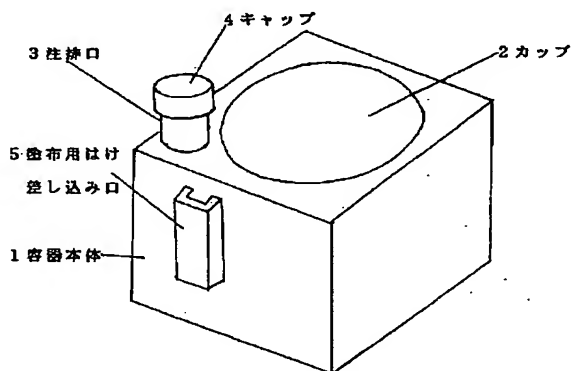
EE26

(54) 【発明の名称】 理、美容用染毛剤加温カップ

(57) 【要約】

【課題】 染毛剤を温める事により染毛剤が頭皮についた際、冷たいという不快感を緩和でき機能上デザイン上すぐれた、そして理、美容業務の円滑な作業につながる染毛剤加温カップを提供する。

【解決手段】 容器本体 (1) の上面にカップ (2) を組み合わせ、そのすみに水口 (3) に、キップ (4) を設け、望ましくは容器本体 (1) の側面に塗布用はけ差し込み口 (5) を設けることを特徴とする。



## 【特許請求の範囲】

【請求項 1】 容器本体（１）の上面に、カップ（２）を組み合わせ、そのす注排水口（３）に、キャップ（４）を設け、本体（１）側面に塗布用はけ 差し込み口（５）を設けるのが望ましい染毛剤加温カップ。

## 【発明の詳細な説明】

【０００１】

【産業上の利用分野】この発明は、染毛剤を加温および塗布用はけを、保存するため作成した加温カップに関するものです。

【０００２】

【従来の技術】従来より染毛剤は、カップで混合した物をはけでそのまま塗布していた。

【０００３】

【発明が解決しようとする課題】これには次のような欠点があった。

（イ）今までは、混合した染毛剤をそのまま頭髮に塗布していたため頭皮についた染毛剤が冷たいという不快感があった。

（ロ）使い終わった塗布用のはけを置く所がなく周りを汚したり、乱雑になりがちで見栄えが悪かった。

（ハ）カップを平面に置くと安定性が悪く使いづらかった。

本発明は、これらの欠点を除くためになされたものである。

【０００４】

【課題を解決する為の手段】容器本体（１）の上面にカップ（２）を組み合わせ、そのすみに注排水口（３）にキャップ（４）を設け、容器本体（１）の側面にトンネル状の塗布用差し込み口（５）を設けることが望ましい。

【０００５】

【発明の実施の形態】以下、本発明の実施例について説

\* 明する。

（イ）容器本体（１）の上面にカップ（２）を組み合わせる。

（ロ）上面カップ（２）のすみに注排水口（３）を設ける。

（ハ）注排水口（３）にキャップ（４）を設けた。

（ニ）容器本体（１）の側面にトンネル状の塗布用はけ差し込み口（５）を設けることが望ましい。

本発明は以上のような構造で、これを使用する時は、注排水口（３）のキャップ（４）を外し注排水口（３）よりお湯を注ぎキャップ（４）を閉めカップ（２）で染毛剤を混合しながら加温して塗布作業を行なう。塗布作業終了後の塗布用はけは、はけの柄を塗布用はけ差し込み口（５）の上部から差し込み保管することが望ましい。

【０００６】

【発明の効果】これには次のような効果がある。

（イ）お湯で温められた染毛剤が頭皮についたとき心地よさを与える。

（ロ）お湯を入れた容器自体に重さがあり安定する。

（ハ）塗布作業終了後のはけを立てておけるため見栄えがよく機能的である。

本発明は、これらの効果をもたらすものである。

【図面の簡単な説明】

【図 1】本発明の斜視図である。

【図 2】本発明の分解斜視図である。

【図 3】本発明の断面図である。

【符号の説明】

1 容器本体

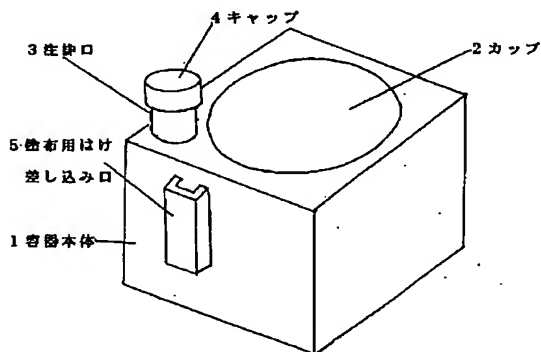
2 カップ

3 注排水口

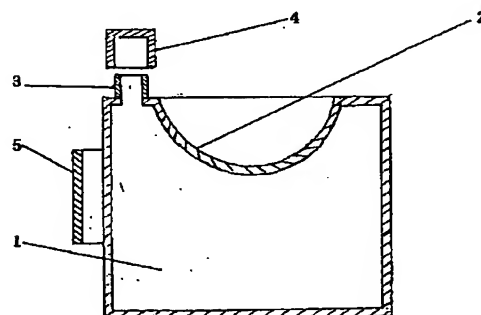
4 キャップ

5 塗布用はけ差し込み口

【図 1】



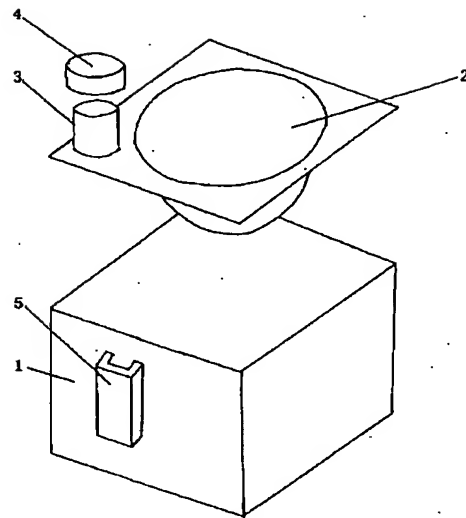
【図 3】



(3)

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【図2】



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